

Remote Weapon Systems (RWS)

Purpose: To demonstrate the utility of stabilized, remotely operated weapons systems in USMC operations and develop appropriate tactics, techniques, and procedures (TTPs).

Background: Stabilized remotely operated weapon systems have demonstrated their utility to the US military. Such systems provide the user with increased effectiveness under all conditions and long-range surveillance capability from a single platform.

Description: There are numerous different systems available. Usually they contain a remotely controlled mount, optics, a range finder, and stabilization. Some can only be mounted on a vehicle, others can be ground mounted or vehicle mounted. Some systems can accept heavy machine guns, other accept light machine guns, automatic weapons, and rifles. All have a remote operator's station that enables the operator to control the system from under armor or other cover.

Deliverable Products: Evaluation of different remotely operated weapon systems with TTPs, report to Marine Corps Combat Development Command (MCCDC).

Milestones:

TASKS	FY06	FY07
Obtain Appropriate Systems	▲▲	
LTA and TTP Development	▲▲	
Extended User Eval	▲	▲
Report/Transition		▲

POC: (703) 432-0458